

I CLAIM,

1. A device used in above-ground synthetic turf (aggregate (sand) filled and non-aggregate filled) and also carpeted golf greens. The invention eliminates the need to dig holes in the sub-surface or elevate the green surface to create an area for installing a golf cup. The invention's diameter is the same as a regulation size golf cup and will also fit into any standard sized golf cup hole cutout. Made of extremely durable plastic it can be used for both indoor and outdoor applications and will withstand outdoor exposure to the elements for extended or permanent periods of time without damage.
2. The device as described in claim 1 includes a clear flange that slows the momentum of the golf ball as it enters the golf cup, it also acts to retain the golf ball in the cup base.
3. The device as described in claim 1 and the action of the ball impacting the clear flange and falling into the cup base, creates an appealing "plopping" sound that golfers desire.
4. The device as described in claim 1 includes a cup ring that will maintain the integrity of the turf or carpet fibers around the edge of the cup hole and eliminates denigration and turf fibers from collapsing or the problem of a "donut" edge cup hole (where the edge becomes rounded and the golf ball falls from distances outside regulation standards) as found in other synthetic turf or carpeted greens. The addition of the cup ring creates a condition that like natural grass golf green cups locations, a golf ball can and will spin out of the cups edge if not struck with the proper direction and speed. It also maintains a condition normally found on natural grass golf cup greens, that if the ball is not struck with precision and proper amount of pressure, the ball can and will remain on the cups edge without falling into the cup because the turfs edge remains as sharp as a freshly cut natural grass golf cup hole.

5. The device as described in claim 1 includes a removable 24" flag stick and nylon flag. This creates an appealing, visually preferred golf cup that looks like traditional golf cups. The nylon flag also adds to the visual appeal and overall aesthetics of the golf cup. The cup can be used with or without the flag stick installed in the cups base, but optimum results will occur when the flag stick is in place allowing the benefit of the clear cup flange to work effectively (stopping the momentum of the ball and retaining the ball in the cup).
6. The device as described in claim 1 includes a polycarbonate base which is non-breakable and enhances the integrity, strength and use-life of the above-ground cup. Because of its strength, it enables the use of a flag stick and flag without failure. The diameter of the base plate will keep the golf cup device stable while positioned in the turf or carpet standard size golf hole cut-outs.
7. The device as described in claim 1 includes 3 plastic cup ring retainers, reinforced with aluminum rivets that mechanically adhere the cup ring to the polycarbonate cup base. They also aide in slowing the momentum of the golf ball as it enters and rolls into the cup base, plus strengthens its assembly adding to the overall effectiveness and product life.
8. The device as described in claim 1 will effectively drain moisture and rainwater through the cups base that normally collects due to exposure in outdoor conditions. The benefit of water drainage is beneficial in more severe weather conditions when the cup is used out doors on a permanent basis or when used in climates with more varying conditions.
9. The device as described in claim 1 can be adapted to various pile height surfaces of synthetic turf, both aggregate (sand) filled and non-aggregate filled turf carpets and other pile height carpet greens as well.